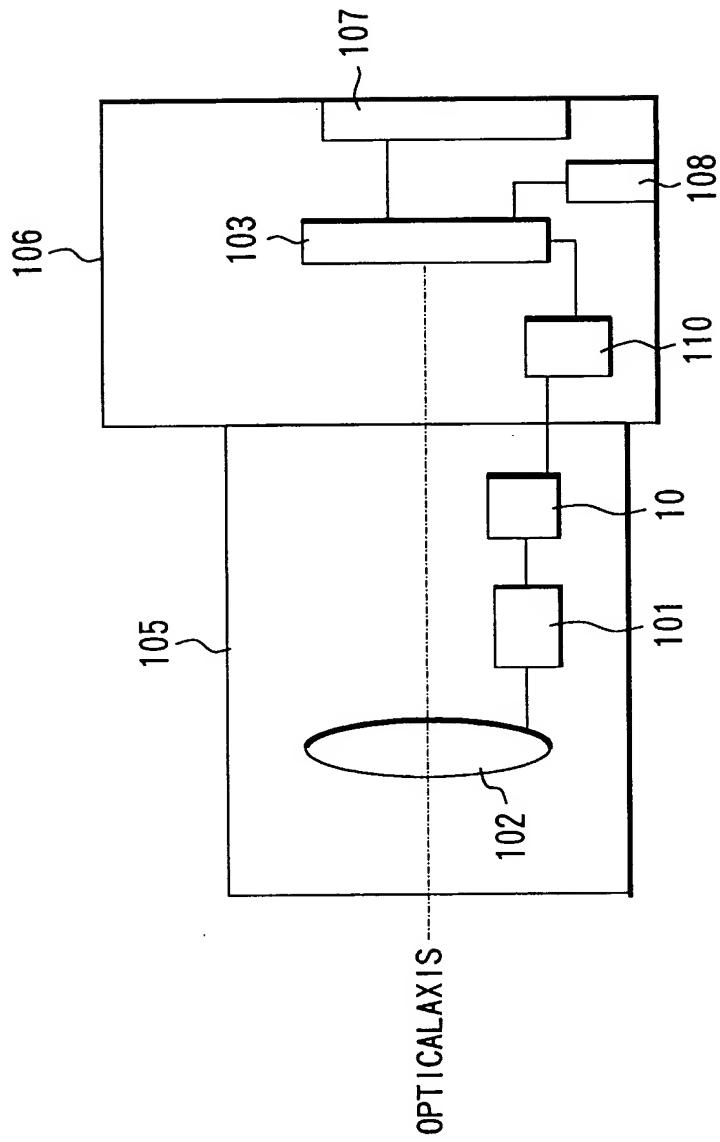
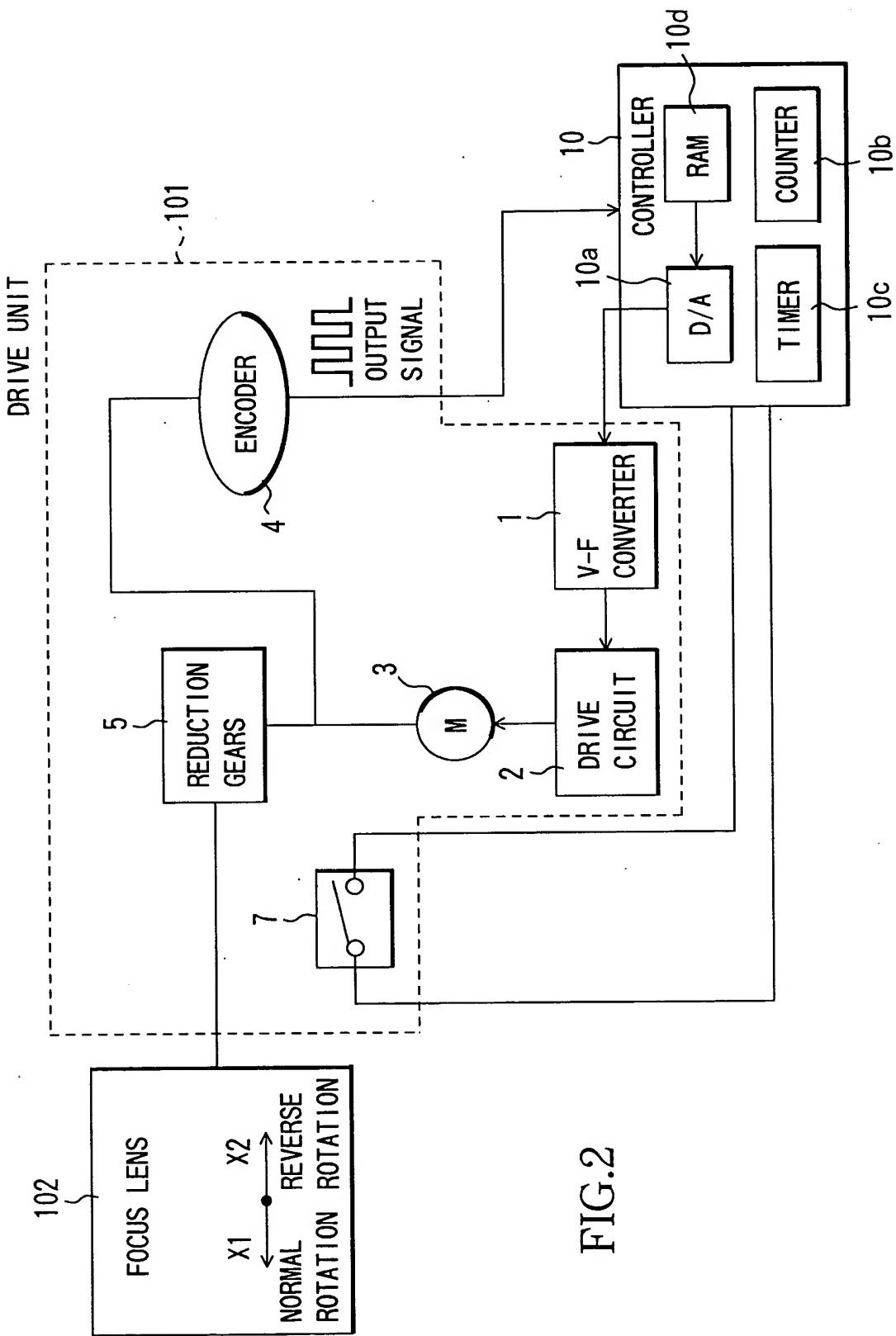


1 / 1 0

FIG.1





DRIVE SPEED

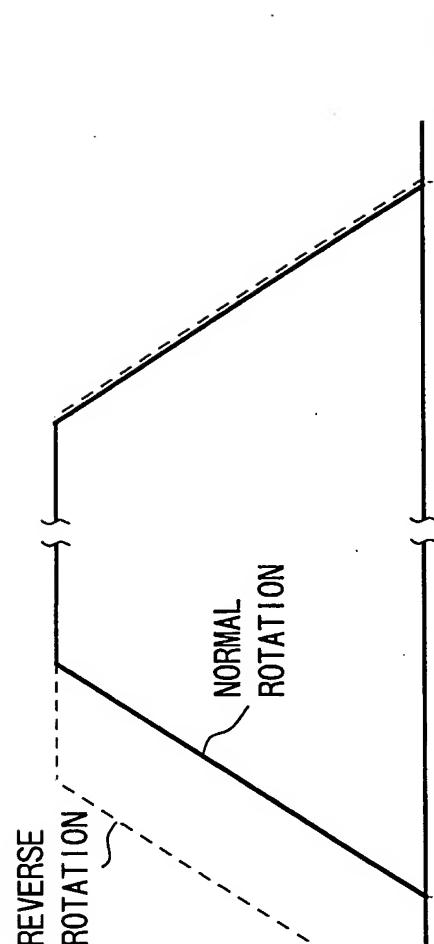


FIG.3 (A)

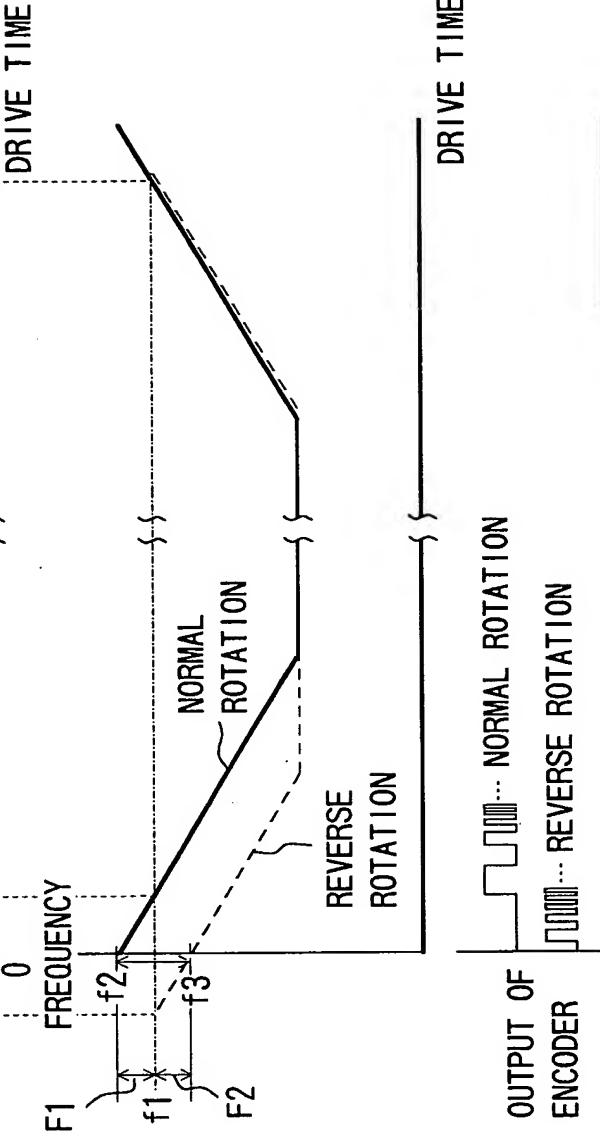


FIG.3 (B)

OUTPUT OF  
ENCODER

The timing diagram shows two signals: a solid line for 'NORMAL ROTATION' and a dashed line for 'REVERSE ROTATION'. The solid line has a square-wave pattern with high and low states. The dashed line has a square-wave pattern with high and low states, but it is inverted relative to the solid line.

FIG.3 (C)

FIG.4 (A)

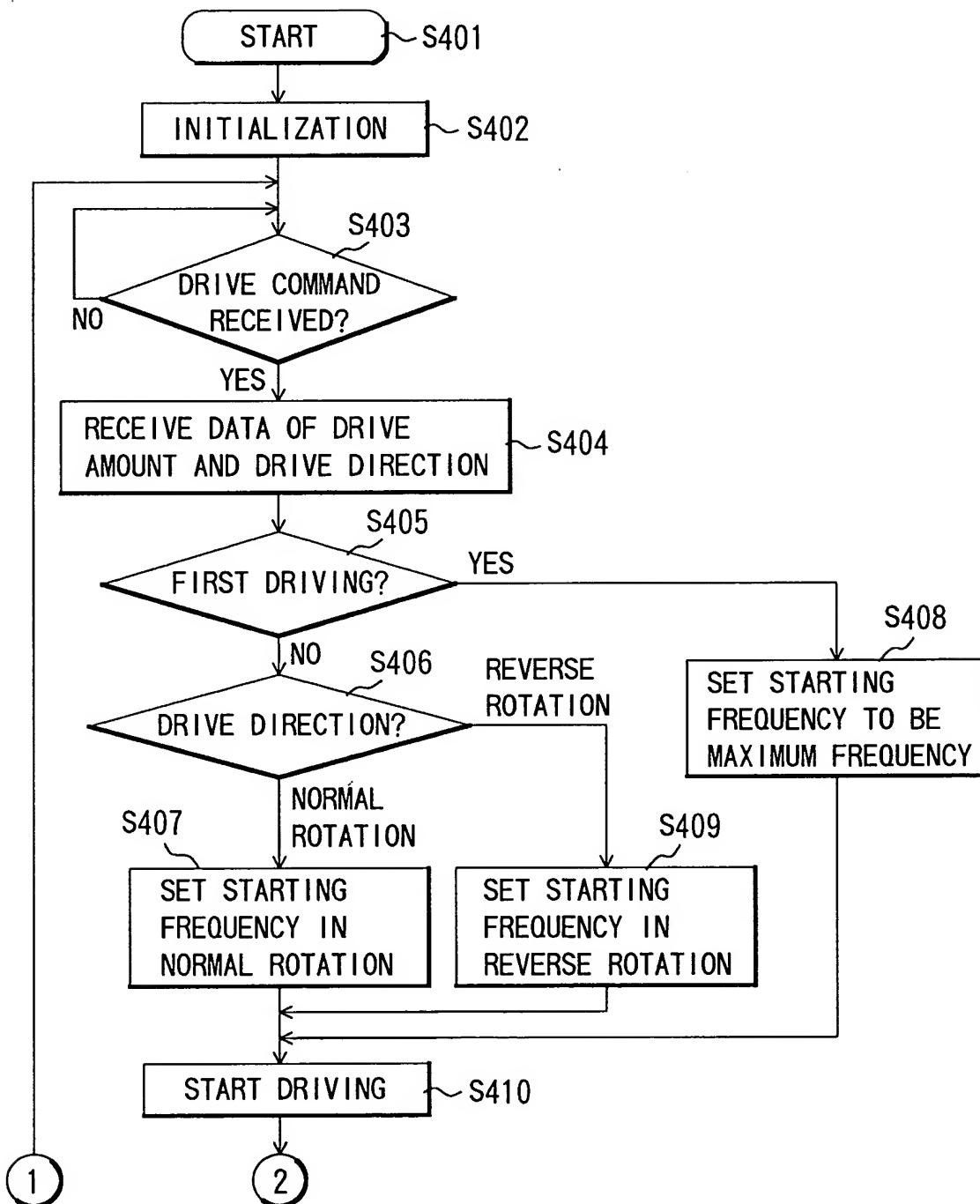


FIG.4 (B)

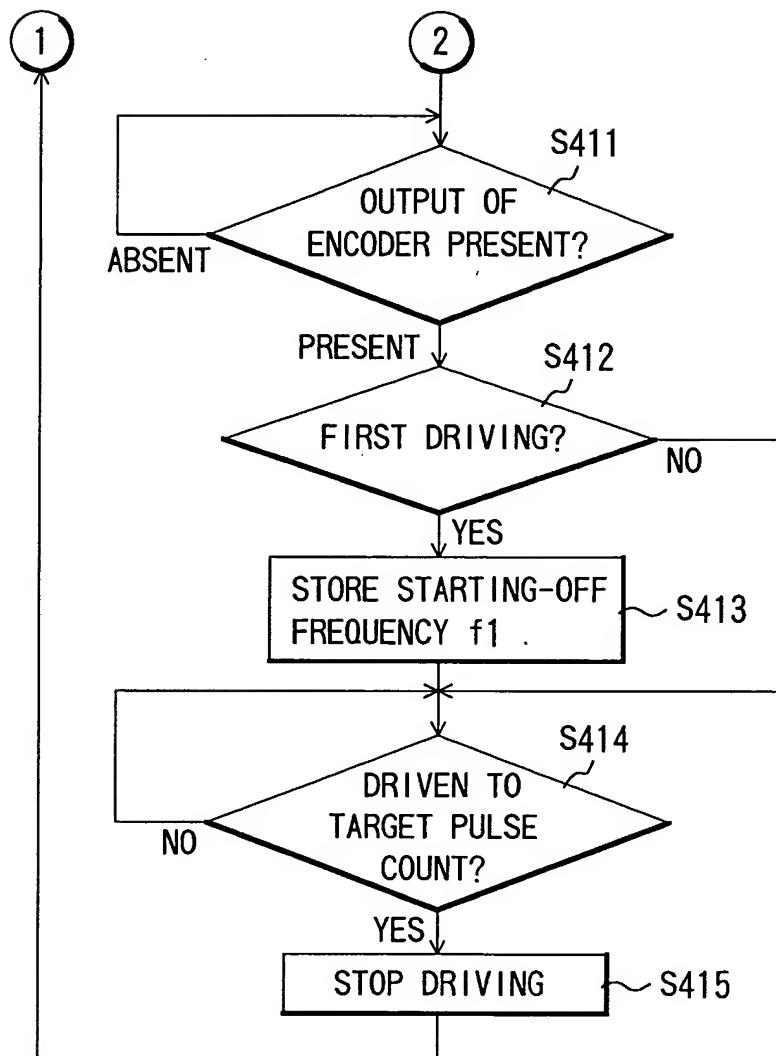
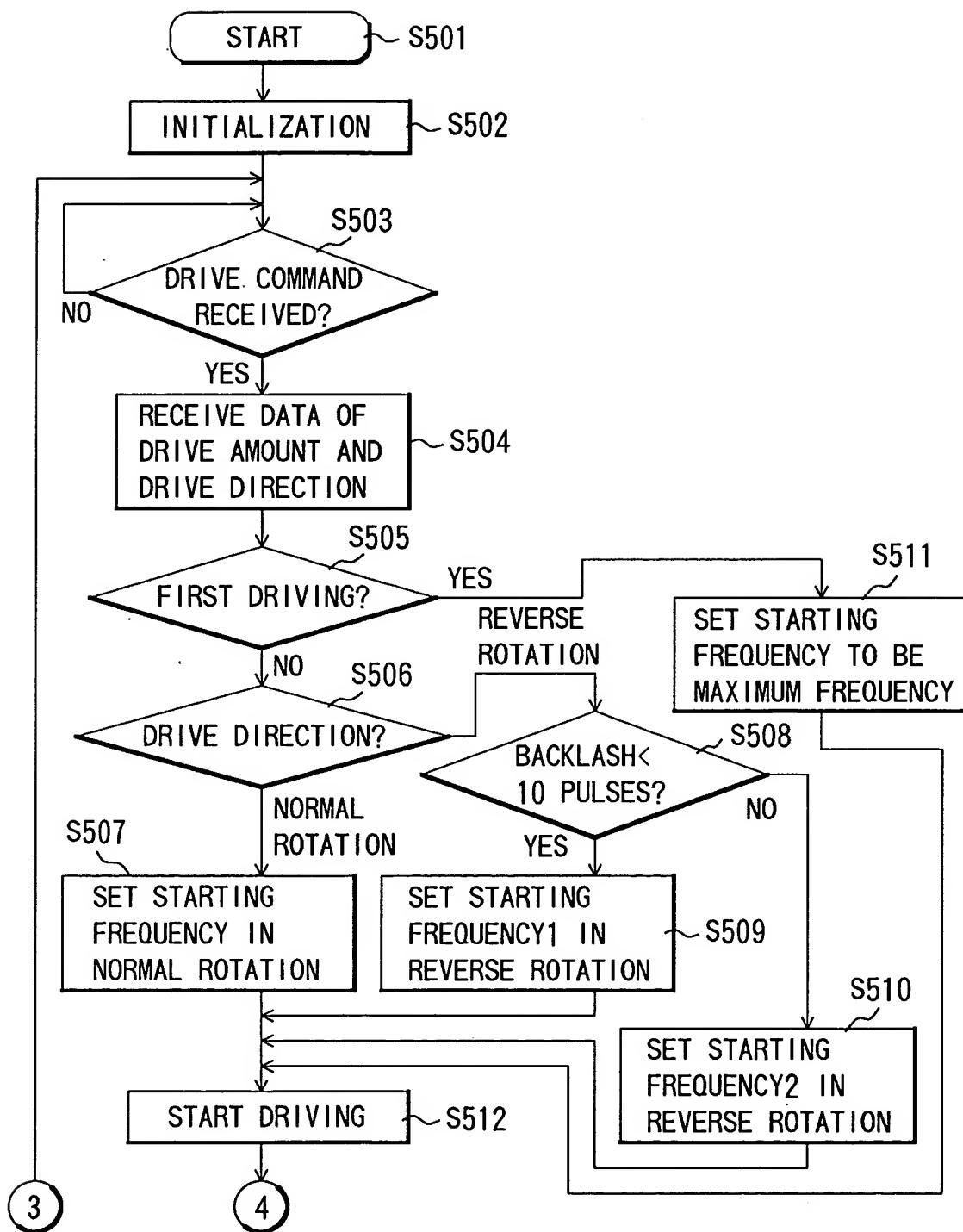


FIG.5 (A)



3

4

FIG.5 (B)

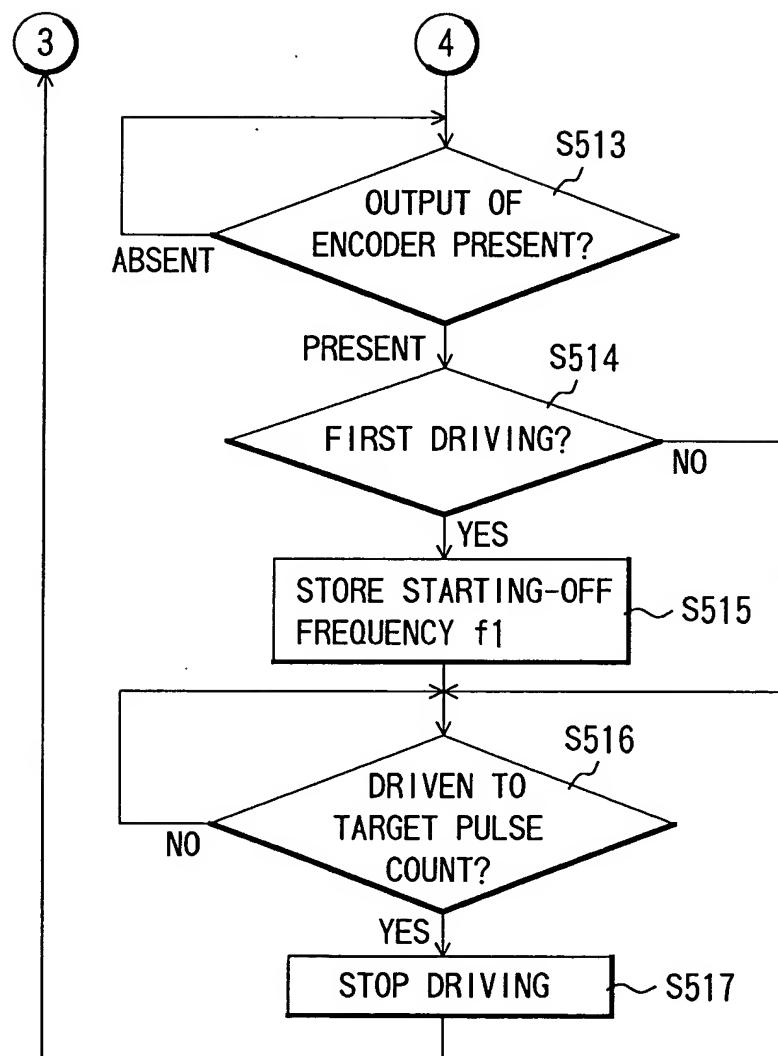


FIG.6  
(PRIOR ART)

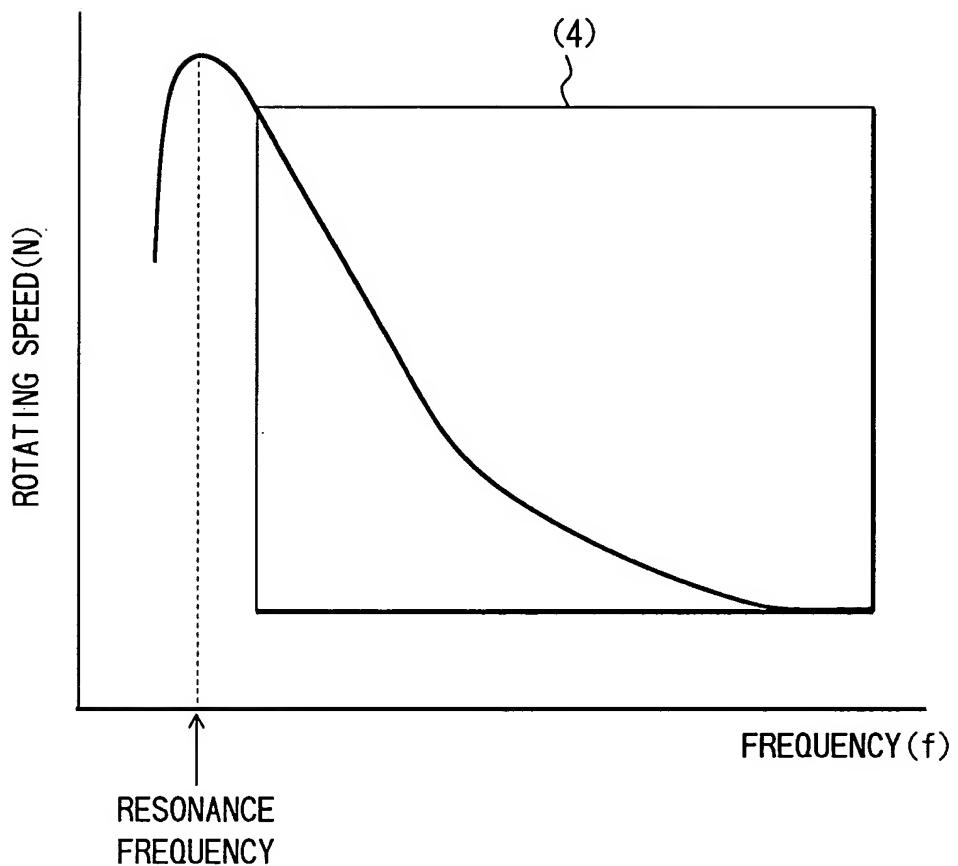
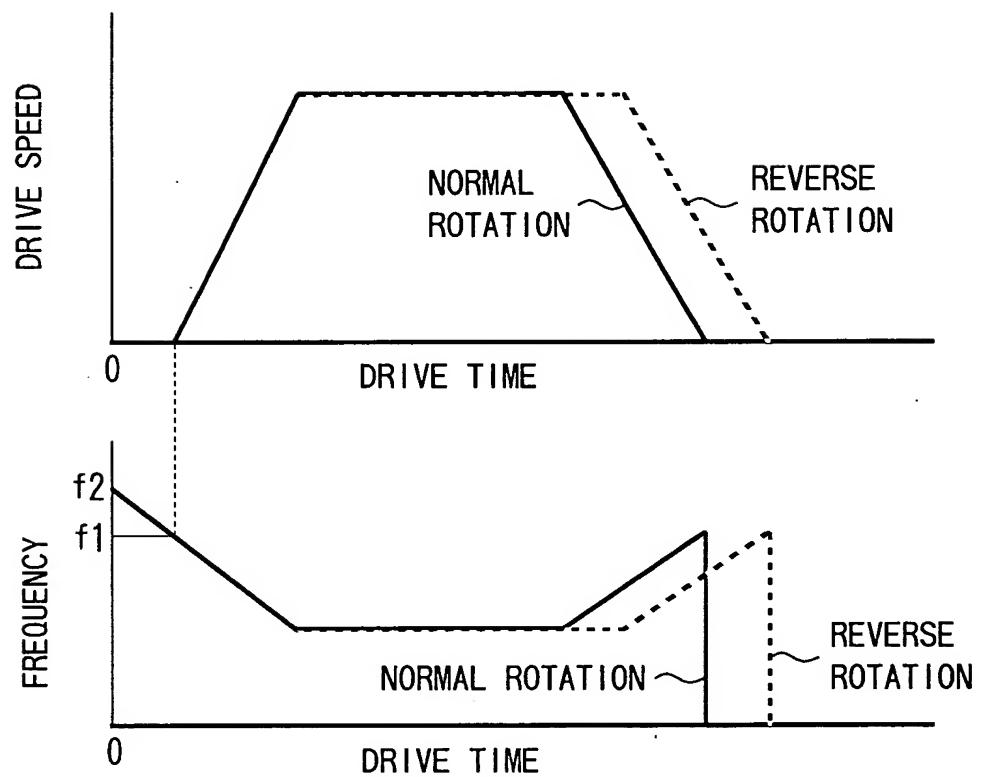


FIG.7  
(PRIOR ART)



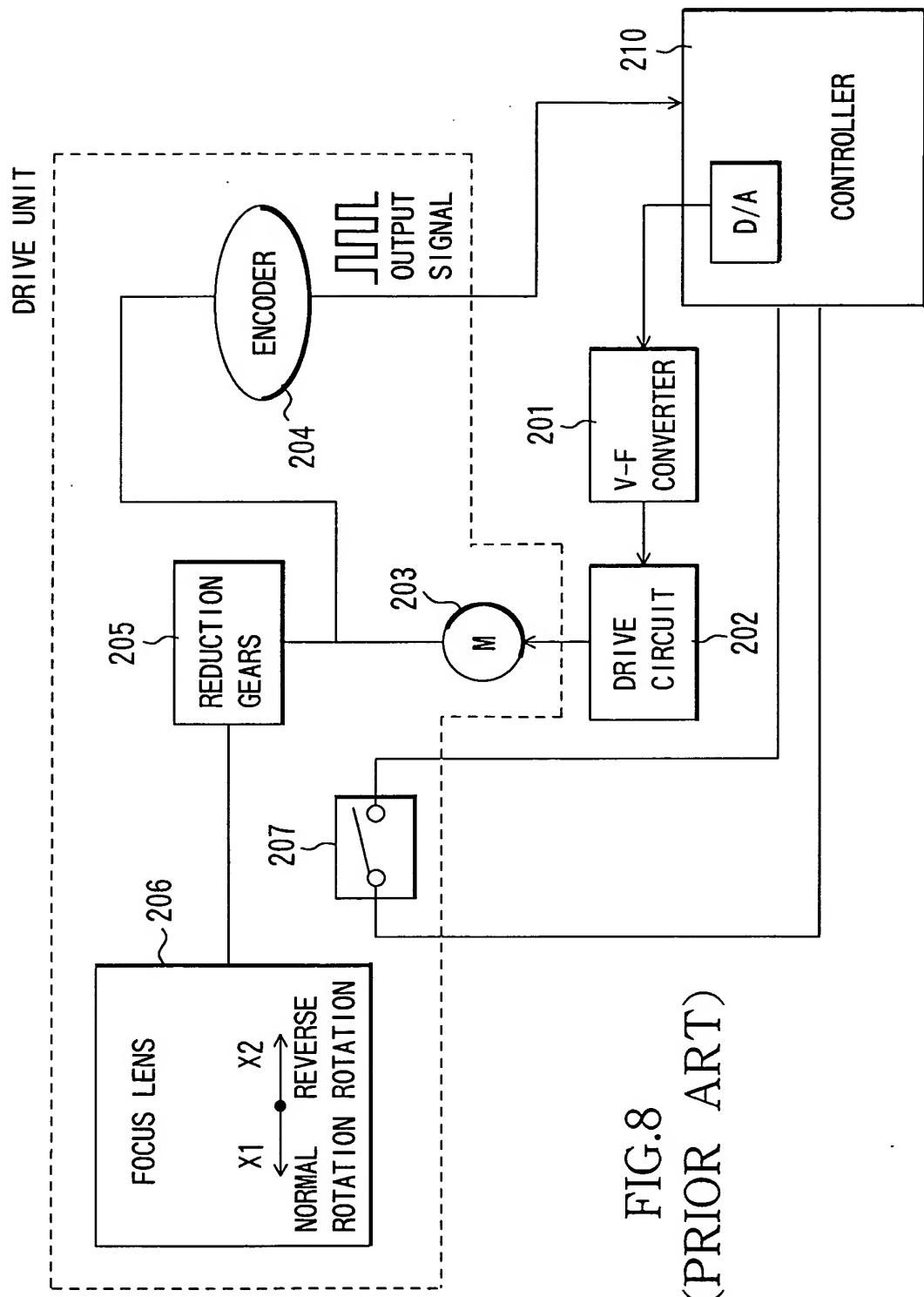


FIG.8  
(PRIOR ART)